Each of the external electrodes 2 may comprise a conductive member treated by firing of silver or deposition of gold.

The external electrodes 2 extend in the stacking direction of the multilayer structure 1 and fixedly attached to the one side surface portion and the other side surface portion of the multilayer structure 1, respectively.

Therefore, the external electrode 2 formed on the one side surface portion of the multilayer structure 1 is electrically connected to the odd-numbered ones of the internal electrodes 1b while the external electrode 2 formed on the other side surface portion of the multilayer structure 1 is electrically connected to the even-numbered ones of the internal electrodes 1b. A pair of external lead wires 5 are connected by soldering to upper parts of the external electrodes 2, respectively.

The multilayer piezoelectric actuator device further comprises a pair of conductive members 3 coupled to the external electrodes 2, respectively.

Each of the conductive members 3 is made of a metal foil such as a copper foil and extends in the stacking direction to be spaced from and faced to the side surface of the multilayer structure 2. Each of the conductive members 3 is slightly shorter than the external electrode 2 in the stacking direction.

The conductive member 3 has one transversal end electrically and mechanically connected to the external electrode 2 by a brazing metal 4. On the other hand, the other transversal end of the conductive member 3 is not connected to anywhere at all and is a free end independent of the external electrode 2 and the multilayer structure 1.

It will be assumed here that a crack 7 is produced in the multilayer structure 1 and the external electrodes 2 due to some reason. In this event, the transversal one end of the conductive member 3 may be torn off together with the external electrode 2. However, the other transversal end of the conductive member 3 is not subjected to any force and is therefore kept

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AND 23 TO SHOW CHANGES MADE

Claims 1, 6 and 7 have been amended as follows:

1. (Second amended) A multilayer piezoelectric actuator device comprising:

a multilayer structure including a plurality of piezoelectric elements and a plurality of internal electrodes, said piezoelectric elements and said internal electrodes being stacked in a stacking direction so that each of said internal electrodes is placed between adjacent ones of said piezoelectric elements;

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[a pair of] <u>first and second</u> external electrodes

<u>respectively</u> disposed on [respective] <u>first and second</u> side

surfaces of said multilayer structure, each of said <u>first and</u>

<u>second</u> external electrodes being connected to respective

alternate ones of said internal electrodes; and

[a pair of] first and second conductive members

respectively connected to said first and second external

electrodes, [respectively, each of] said first conductive

[members] member including a free end portion that is spaced

apart from and faced to said [respective] first side [surfaces]

surface of the multilayer structure, and said second conductive

member including a free end portion that is spaced apart from and

faced to said second side surface of the multilayer structure.

6. (Second amended) A multilayer piezoelectric actuator device comprising:

a multilayer structure including a plurality of piezoelectric elements and a plurality of internal electrodes, said piezoelectric elements and said internal electrodes being stacked in a stacking direction so that each of said internal electrodes is placed between adjacent ones of said piezoelectric elements;

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[a pair of] <u>first and second</u> external electrodes

<u>respectively</u> disposed on [respective] <u>first and second</u> side

surfaces of said multilayer structure, each of said <u>first and</u>

<u>second</u> external electrodes being connected to respective

alternate ones of said internal electrodes; and

[a pair of] <u>first and second</u> conductive members

<u>respectively</u> connected to said <u>first and second</u> external

electrodes, [respectively, each of] said <u>first</u> conductive

[members] <u>member</u> including a free end portion that is spaced

apart from and faced to said [respective] <u>first</u> side [surfaces]

<u>surface</u> of the multilayer structure, and said second conductive

member including a free end portion that is spaced apart from and

<u>faced to said second side surface of the multilayer structure</u>;

[wherein said side surfaces of the multilayer structure have respective side surface portions opposite to each other in a direction perpendicular to said stacking direction, and said external electrodes are fixed to said side surface portions respectively;]

[wherein said internal electrodes are alternately exposed at said side surface portions and connected to said external electrodes, respectively; and]

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wherein each of said internal electrodes has a first end face which is substantially flush with one of said <u>first and second</u> side [surface portions] <u>surfaces of the multilayer structure</u>, and a second end face which is retracted from the other of said <u>first and second</u> side [surface portions] <u>surfaces</u> of the multilayer structure.

7. (Second amended) A multilayer piezoelectric actuator device comprising:

a multilayer structure including a plurality of piezoelectric elements and a plurality of internal electrodes, said piezoelectric elements and said internal electrodes being stacked in a stacking direction so that each of said internal electrodes is placed between adjacent ones of said piezoelectric elements;

[a pair of] <u>first and second</u> external electrodes

<u>respectively</u> disposed on [respective] <u>first and second</u> side

surfaces of said multilayer structure, each of said <u>first and</u>

<u>second</u> external electrodes being connected to respective

alternate ones of said internal electrodes; and

[a pair of] <u>first and second</u> conductive members <u>respectively</u> connected to said <u>first and second</u> external electrodes, [respectively, each of] said <u>first</u> conductive [members] member including a free end portion that is spaced apart from and faced to said [respective] first side [surfaces] surface of the multilayer structure, and said second conductive member including a free end portion that is spaced apart from and faced to said second side surface of the multilayer structure;

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[wherein said side surfaces of the multilayer structure have respective side surface portions opposite to each other in a direction perpendicular to said stacking direction, and said external electrodes are fixed to said side surface portions respectively;]

[wherein said internal electrodes are alternately exposed at said side surface portions and connected to said external electrodes, respectively; and]

wherein each of said internal electrodes has end faces which are substantially flush with said <u>first and second</u> side [surface portions] <u>surfaces of the multilayer structure</u>, and one of said faces of each of said internal electrodes is covered with an insulator at one of said <u>first and second</u> side [surface portions, respectively] <u>surfaces of the multilayer structure</u>.